

Title (en)
Cosmetic with enhanced collagen I synthesis

Title (de)
Kosmetika mit verbesserter Kollagen-I-Synthese

Title (fr)
Cosmétique doté de synthèse améliorée de collagène I

Publication
EP 2545897 A1 20130116 (EN)

Application
EP 11173985 A 20110714

Priority
EP 11173985 A 20110714

Abstract (en)
The invention relates to a cosmetic comprising two different systems for procurement of actives in the human skin and enhancing the collagen I synthesis. The invention is realised by a cosmetic with enhanced collagen I synthesis which comprises as main components a first retinol-containing system comprising Chitosan and carboxymethyl cellulose, wherein the retinol content is in the range of 0,1 to 2 % by weight, related to the weight of the first retinol-containing system; and a second retinol-containing system comprising cationic liposomes with a quaternary fatty acid monoamine with C21 - C23 alkyl residues wherein the retinol content is in the range of 0.1 - 3 % by weight, related to the weight of the second retinol-containing system. Very small amounts of retinol in combination with both transport systems show a remarkable effect on the synthesis of collagen I in comparison with one or more other known combinations of retinol derivatives or encapsulated systems.

IPC 8 full level
A61K 8/14 (2006.01); **A61K 8/41** (2006.01); **A61K 8/55** (2006.01); **A61K 8/67** (2006.01); **A61K 8/73** (2006.01); **A61Q 19/00** (2006.01); **A61Q 19/08** (2006.01)

CPC (source: EP KR US)
A61K 8/11 (2013.01 - EP US); **A61K 8/14** (2013.01 - EP US); **A61K 8/416** (2013.01 - EP US); **A61K 8/67** (2013.01 - KR); **A61K 8/671** (2013.01 - EP US); **A61K 8/731** (2013.01 - EP US); **A61K 8/736** (2013.01 - EP US); **A61K 8/9789** (2017.07 - EP US); **A61K 31/07** (2013.01 - US); **A61Q 19/08** (2013.01 - EP US)

Citation (applicant)
• EP 2113241 A2 20091104 - COTY PRESTIGE LANCASTER GROUP [DE]
• DE 102010030001 A1 20101209 - ROVI COSMETICS INT GMBH [DE]

Citation (search report)
• [AD] EP 2113241 A2 20091104 - COTY PRESTIGE LANCASTER GROUP [DE]
• [A] WO 2009053414 A2 20090430 - COTY PRESTIGE LANCASTER GROUP [DE], et al
• [AD] DE 102010030001 A1 20101209 - ROVI COSMETICS INT GMBH [DE]
• [A] US 6183774 B1 20010206 - AUST DUNCAN T [US], et al
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Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2545897 A1 20130116; CN 103813775 A 20140521; CN 103813775 B 20160824; EP 2731579 A2 20140521; EP 2731579 B1 20150325; ES 2540577 T3 20150710; HK 1198285 A1 20150327; KR 101602478 B1 20160310; KR 20140063598 A 20140527; US 2014161855 A1 20140612; US 9579267 B2 20170228; WO 2013007827 A2 20130117; WO 2013007827 A3 20130228

DOCDB simple family (application)
EP 11173985 A 20110714; CN 201280035447 A 20120713; EP 12745428 A 20120713; EP 2012063834 W 20120713; ES 12745428 T 20120713; HK 14111698 A 20141120; KR 20147003658 A 20120713; US 201214232727 A 20120713